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Docket Number (Optional)

### REISSUE APPLICATION DECLARATION BY THE INVENTIOR

4764

As a below named inventor, I hereby declare that:  My residence, post office address and citizenship are stated below next to my name.  I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 5,717,204 granted February 10, 1998, and for which a reissue patent is sought on the invention entitled Inspecting Optical Masks With Electron Beam Microscopy									
the specification of which									
is attached hereto.									
was filed on February 10, 2000 as reissue application number 09 / 502,120 and was amended on (If applicable)									
I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.  I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)  by reason of a defective specification or drawing.  by reason of the patentee claiming more or less than he had the right to claim in the patent.  by reason of other errors.									
At least one error upon which reissue is based is described as follows:									
My intent to claim all disclosed embodiments of the invention was not carried out through the course of prosecution of unnecessarily restrictive claims by my former attorney of record.									
My intent to include claims of the proper scope to provoke an interference in the original patent application was not carried out through the course of prosecution.									

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(REISSUE APP	LICATION DECLARA	Dock	Docket Number (Optional) 4764				
applicant. As a	ected in this reissue a named inventor, I a and transact all bu	hereby appoint t	he following	ng attorn	ey(s) and	or agent(	s) to prosecute
Name(s)		Registration N	umber				
Laura A. M	lajerus	33,417					
Trinidad A	Arriola Kern	44,012					
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Address	Two Palo Al	to Square					
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City	Palo Alto			State	CA	ZIP	94306
0	U.S.A.						
Country		T	(650) 494–1417				
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#### **DECLARATION**

#### **ADDITIONAL INVENTOR(S)** Supplemental Sheet Page 1 of 5

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Name of Additio	nal Joint Inventor, if a	ny:			A petitio	on has been file	ed for th	nis unsigr	ned inv	entor/
Given Name (first and middle [if any])						Family Na	me or S	Sumame		
Jack Y.					Ja	ıu				
Inventor's Signature								Date		
Residence: City	Los Altos Hill	S State	CA		Country	U.S.A.		Citizens	ship	
Post Office Address	Post Office Address 11020 Magdalena Road									
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City	Los Altos Hills	State	C/	A	ZIP	94024	Country	y U.	S.A.	•
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Paul					Sa	ındland				
Inventor's Signature									te	
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Richard					Simmo	ons				
Inventor's Signature								Dat	te	
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### **DECLARATION**

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## ADDITIONAL INVENTOR(S) Supplemental Sheet Page 2 of 5

Name of Addition	nal Joint Inventor, if ar	ıy:			A petitio	on has been file	d for th	nis unsigi	ned inv	entor
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Dave E.	Α.				Sm	ith				
Inventor's Signature			•					Date		
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# ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3\_ of \_\_5

Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor								ventor		
Given Name (first and middle [if any])						Family Nar	ne or S	Sumame	1	
John					Gree	ene				
Inventor's Signature								Date		
Residence: City		State			Country			Citizens	ship	
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Lee					Vene	klasen				
inventor's Signature					Date					
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Inventor's Signature								Da	te	
Residence: City	Saratoga	State	CA		Country	U.S.A.		Citize	nship	U.S.A.
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#### **DECLARATION**

## ADDITIONAL INVENTOR(S) Supplemental Sheet Page 4 of 5

Name of Addition	nal Joint Inventor, if a	ny:			A petitio	on has been file	d for thi	s unsigi	ned inv	rentor
Given Name (first and middle [if any])						Family Na	me or S	umame	-	
Surendra	G.				Lele	:				
Inventor's Signature								Date		
Residence: City	Cupertino CA				Country	U.S.A.		Citizens	hip	U.S.A.
Post Office Address	21763 Ragnart Court									
Post Office Address									,	
City	Cupertino	State	CA		ZIP	95014	Country	U.S	.A.	
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Тош				Cass						
Inventor's Signature								Da	te	
Residence: City	Portola Valle	y State	CA		Country	U.S.A.		Citize	nship	
Post Office Address	961 La Mesa									
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City	Portola Valley	State	CA		ZIP	94028	Count	ry U	.S.A	. •
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Doug					Hend	ricks				
Inventor's Signature								Da	te	
Residence: City	San Jose	State	CA		Country	U.S.A.		Citizer	nship	
Post Office Address	2713 Glen Ama	dor Co	urt						•	
Post Office Address							<b>.</b>			
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### **DECLARATION**

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# ADDITIONAL INVENTOR(S) Supplemental Sheet Page 5 of 5

Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor											
Given Name (first and middle [if any])							Family Na	me or S	Sumame	)	
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DODED PAGE TO DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY A JOINT INVENTOR ON BEHALF OF OMITTED INVENTOR(S) WHO REFUSE(S) TO SIGN OR CANNOT BE REACHED PURSUANT TO 37 CFR 1.47(a)

I am a co-inventor for the above-referenced reissue application and have signed this declaration on my own behalf and under 37 CFR 1.47(a) on behalf of the omitted joint inventor(s), named: <u>Dan Meisburger</u> who refuses to sign this declaration.

It is my information and belief that the country of citizenship of the omitted joint inventor is: USA.

It is my information and belief that the residence address and last known address of the omitted inventor is the address stated above, next to the name of the omitted inventor.

It is my information and belief that the omitted inventor is an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention stated above.

Accompanying this declaration is a declaration of facts in support of filing on behalf of the omitted inventor and the petition fee as stated in 37 CFR 1.17(i).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Cas Docket No. 4764US



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Docket Number (Optional)

#### REISSUE APPLICATION DECLARATION BY THE INVENTIOR

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was filed on February 10, 2000 as reissue application number 09 / 502,120 and was amended on (If applicable)
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My intent to include claims of the proper scope to provoke an interference in the original patent application was not carried out through the course of prosecution.

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(REISSUE APPLI	CATION DECLARATION BY TH	TION BY THE INVENTOR, page 2)  Docket Number (Optional) 4764						
applicant. As a	ted in this reissue application named inventor, I hereby app and transact all business in th	oint the follow	ing attorne	ey(s) and/o	r agent(s) to prosecute			
Name(s)	Registrat	ion Number						
Laura A. Ma Trinidad Ar								
Correspondence A	Address: Direct all communication	ons about the a	pplication to	): [				
Customer Nu	Place Customer							
OR	Code Label here  Type Customer Number here							
Firm or Individual Name	Fenwick & West LLP							
Address	Two Palo Alto Square	 2						
Address								
City	Palo Alto		State	CA	ZIP   94306			
Country	U.S.A.	- ·						
Telephone	(650) 494–0600	00 Fax (650) 494-1417						
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	Montalban Drive	Data						
San .	Jose, CA 95120-4830	Date						
Post Office Addres	S	Citiz	enship					
	d joint inventor (given name, fan	nily name)						
Alan D. Brod Inventor's signature								
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	ence 998 Van Auken Circle Palo Alto, CA 94303 Citizenship							
Post Office Addres	S	·			· · · · · · · · · · · · · · · · · · ·			
Full name of third jo Zhong-Wei Cl	oint inventor (given name, family	name)						
nventor's signature	:	Date	-2***		· · · · · · · · · · · · · · · · · · ·			
	l Blaney Avenue	Citize	nship					
Post Office Address	Jose, CA 95129							
X Additional joint	inventors are named on separat	tely numbered s	sheets attac	hed hereto.				

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#### **ADDITIONAL INVENTOR(S)** Supplemental Sheet Page 1 of 5

Name of Additio	nal Joint Inventor, if ar	ıy:		A petition	on has been file	d for th	nis unsigned	inventor	
Given Na	ame (first and middle [if any	])		Family Name or Surname					
Jack Y.				Ja	au				
Inventor's Signature							Date		
Residence: City	Los Altos Hills	S State	CA	Country	U.S.A.		Citizenship		
Post Office Address	11020 Magdaler	ıa Roa	. <b>d</b>						
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City	Los Altos Hills State CA ZIP 94024 Country U.S.A.				Α.				
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Paul				Sá	andland				
Inventor's Signature						Date			
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Richard				Simmo	ons			I	
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#### **DECLARATION**

#### **ADDITIONAL INVENTOR(S)** Supplemental Sheet Page 2 of 5

Name of Addition	nal Joint Inventor, if an	y:	[	A petiti	on has been file	ed for the	nis unsig	ned inv	entor
Given Na	me (first and middle [if any]	)			Family Na	me or	Sumame		
Dave E.	Α.			Sn	nith				
inventor's Signature							Date		
Residence: City		State		Country			Citizens	ship	
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Hans					Dohse				
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Dennis	G. Emge								
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#### **ADDITIONAL INVENTOR(S)** Supplemental Sheet Page 3\_ of \_\_5

Name of Additio	nal Joint Inventor, if a	on has been filed for this unsigned inventor								
Given Na	me (first and middle [if any])				Family Name or Surname					
John					Gree	ene				
Inventor's Signature										
Residence: City		State			Country			Citizens	hip	
Post Office Address										
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Name of Addition	nal Joint Inventor, if any:									
Given Na	me (first and middle [if any]) Family Name or Sumame									
Lee					Vene	klasen				
Inventor's Signature	Date					te				
Residence: City		State		,	Country			Citize	nship	
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Ming-Yie	•				Ling					
inventor's Signature								Da	te	
Residence: City	Saratoga	State	CA		Country	U.S.A.		Citize	nship	U.S.A.
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#### **DECLARATION**

#### **ADDITIONAL INVENTOR(S)** Supplemental Sheet Page 4 of 5

Name of Addition	lame of Additional Joint Inventor, if any:							rentor	
Given Na	me (first and middle (if an	y])		Family Name or Sumame					
Surendra	G.			Lel	e				
Inventor's Signature									
Residence: City	Cupertino	State	CA	Countr	U.S.A.		Citizens	hip	U.S.A.
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Given Name (first and middle [if any])  Family Name or Surname									
Tom				Cass					
Inventor's Signature						Da	te		
Residence: City	Portola Valley State CA Country U.S.A. Citizenship								
Post Office Address	961 La Mesa								
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Doug		1	h	Hen	dricks				
Inventor's Signature	Jaylo K	" X ( 2	und	ril =			Da	te	9/3/00
Residence: City	San Jose CA ILS A					USA			
Post Office Address	2713 Glen Amad	dor Co	urt						
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ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 5 of \_\_\_5

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AGE TO DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY A JOINT INVENTOR ON BEHALF OF OMITTED INVENTOR(S) WHO REFUSE(S) TO SIGN OR CANNOT BE REACHED PURSUANT TO 37 CFR 1.47(a)

I am a co-inventor for the above-referenced reissue application and have signed this declaration on my own behalf and under 37 CFR 1.47(a) on behalf of the omitted joint inventor(s), named: <u>Dan Meisburger</u> who refuses to sign this declaration.

It is my information and belief that the country of citizenship of the omitted joint inventor is: USA.

It is my information and belief that the residence address and last known address of the omitted inventor is the address stated above, next to the name of the omitted inventor.

It is my information and belief that the omitted inventor is an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention stated above.

Accompanying this declaration is a declaration of facts in support of filing on behalf of the omitted inventor and the petition fee as stated in 37 CFR 1.17(i).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Case Docket No. 4764US

PTO/SB/51 (12-97)

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Docket Numb r (Optional)

### REISSUE APPLICATION DECLARATION BY THE INVENTIOR

4764

As a below named inventor, I hereby declare that:  My residence, post office address and citizenship are stated below next to my name.  I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number
the specification of which  is attached hereto.
was filed on February 10, 2000 as reissue application number 09 / 502,120 and was amended on (If applicable)
I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.  I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)
by reason of a defective specification or drawing.
by reason of the patentee claiming more or less than he had the right to claim in the patent.
x by reason of other errors.
At least one error upon which reissue is based is described as follows:
My intent to claim all disclosed embodiments of the invention was not carried out through the course of prosecution of unnecessarily restrictive claims by my former attorney of record.
My intent to include claims of the proper scope to provoke an interference in the original patent application was not carried out through the course of prosecution.

PTO/SB/51 (12-97)

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(REISSUE APPLI	ATION BY THE INVE	NTOR, page 2) Docket Number (Optional) 4764						
applicant. As a r	named	inventor, I	e application arose hereby appoint thusiness in the Pate	e follow	ing attorne	y(s) and/o	r agent(	s) to prosecute
Name(s)			Registration Nur	mber				
Laura A. Ma Trinidad Ar		Kern	33,417 44,012					
Correspondence A	Address	: Direct all	communications abo	out the a	pplication to	:		
Customer Nu	mber		·				Custome Label he	er Number Bar
OR		Туре С	Customer Number he	re	J	0000	20001710	
Firm or Individual Name	Fem	wick & V	lest LLP					
Address	Two	Palo Al	to Square					, , ,
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City	Palo	Alto			State	CA	ZIP	94306
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Inventor's signature	€			Date				
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Full name of third jo Zhong-Wei C	oint inve hen	ntor (given	name, family name)			<u>.</u>		
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X Additional joint	invento	ors are nam	ed on separately nu	mbered :	sheets attac	hed hereto		

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### ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 5

Name of Additio	nal Joint Inventor, if a	ny:			A petitio	on has been file	d for thi	is unsigr	ned inv	entor
Given Na	me (first and middle [if any	<u>'</u> ])		Family Name or Sumame						
Jack Y.					Ja	ա				
Inventor's Signature			T					Date		
Residence: City	Los Altos Hills		Country U.S.A. Clitizenship							
Post Office Address	11020 Magdalena Road									
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City	Los Altos Hills	State	CA		ZIP	94024	Country	U.	S.A.	
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Richard					Simmo	ons				
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Dave E.	Α.			Sm	ith			
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#### **ADDITIONAL INVENTOR(S)** Supplemental Sheet Page 3\_ of \_\_5

Name of Additio	nal Joint Inventor, if a	ny:		☐ A p	etitic	on has been file	d for thi	is unsig	ned inv	ventor
Given Na	me (first and middle (if any	/])				Family Nar	ne or S	umame		
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Inventor's Signature								Da	ite	
Residence: City	Saratoga	State	CA	Cou	ntry	U.S.A.		Citize	nship	U.S.A.
Post Office Address	19584 Via Mont	e Driv	e			-				
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### ADDITIONAL INVENTOR(S) Supplemental Sheet Page 4 of 5

Name of Addition	tional Joint Inventor, if any:  A petition has been filed for this unsigned inventor										
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Surendra	G.					Lele	:				
Inventor's Signature									Date	,	
Residence: City	Cupertino	s	tate	CA		Country	U.S.A.		Citizen		U.S.A.
Post Office Address	21763 Ragnart	Co	urt				·	-		-	
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Tom						Cass					
Inventor's Signature	Thomas R Ca			as	1			Di	ate	9/19/00	
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## ADDITIONAL INVENTOR(S) Supplemental Sheet Page 5 of \_\_5

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		<i>,,</i>			, anny Harry	<u> </u>			
Inventor's Signature			L				Date		
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ADDATO PAGE TO DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY A JOINT INVENTOR ON BEHALF
OF OMITTED INVENTOR(S) WHO REFUSE(S) TO SIGN OR CANNOT BE REACHED PURSUANT TO
37 CFR 1.47(a)

I am a co-inventor for the above-referenced reissue application and have signed this declaration on my own behalf and under 37 CFR 1.47(a) on behalf of the omitted joint inventor(s), named: <u>Dan Meisburger</u> who refuses to sign this declaration.

It is my information and belief that the country of citizenship of the omitted joint inventor is: USA.

It is my information and belief that the residence address and last known address of the omitted inventor is the address stated above, next to the name of the omitted inventor.

It is my information and belief that the omitted inventor is an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention stated above.

Accompanying this declaration is a declaration of facts in support of filing on behalf of the omitted inventor and the petition fee as stated in 37 CFR 1.17(i).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Case Docket No. 4764US



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Dock t Number (Optional)

#### REISSUE APPLICATION DECLARATION BY THE INVENTIOR

THE INVENTOR 4784
As a below named inventor, I hereby declare that:  My residence, post office address and citizenship are stated below next to my name.  I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number
the specification of which
is attached hereto.
was filed on February 10, 2000 as reissue application number 09 / 502,120 and was amended on (If applicable)
I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.  I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)  by reason of a defective specification or drawing.  by reason of the patentee claiming more or less than he had the right to claim in the patent.  by reason of other errors.
At least one error upon which reissue is based is described as follows:
My intent to claim all disclosed embodiments of the invention was not carried out through the course of prosecution of unnecessarily restrictive claims by my former attorney of record.
My intent to include claims of the proper scope to provoke an interference in the original patent application was not carried out through the course of prosecution.

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(REISSUE APPLI	CATION DECLARATION BY THE II	NVENTOR,	page 2)	Docket I	Number (Optional) 4764				
applicant. As a r	ted in this reissue application are named inventor, I hereby appoin and transact all business in the P	t the follow	ing attorne	ey(s) and/or	agent(s) to prosecute				
Name(s)	Registration	Number							
Laura A. Ma Trinidad Ar									
Correspondence A	Address: Direct all communications	about the ap	oplication to	ı	2 / 1 - 0				
Customer Nu	Number Place Customer Number Ba								
OR	Type Customer Number here								
Firm or Individual Name	Fenwick & West LLP								
Address	Two Palo Alto Square								
Address									
City	Palo Alto	o Alto State CA ZIP 94306							
Country	U.S.A.								
Telephone	(650) 494-0600		Fax (650) 494-1417						
application, any pa Full name of sole o <b>Dan Meisbur</b>	<del>-</del>	o which this			alidity of the				
Inventor's signature									
	Montalban Drive Jose, CA 95120-4830	Date							
Post Office Addres		Citize	enship	·····					
Full name of secon	nd joint inventor (given name, family	name)		<del></del>					
Alan D. Broo		<del> </del>							
Inventor's signature	9	Date							
	Van Auken Circle o Alto, CA 94303	Citize	nship						
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Full name of third jo Zhong-Wei Cl	oint inventor (given name, family nar hen	me)							
Inventor's signature		Date							
San Jose, CA 95129									
Post Office Address	l Blaney Avenue Jose, CA 95129	Citize	nship						
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#### **DECLARATION**

#### **ADDITIONAL INVENTOR(S)** Supplemental Sheet Page 1 of 5

Name of Additio	nal Joint Inventor, if a	ny:			A petitio	on has been file	d for th	nis unsigr	ned inv	/entor
Given Na	ume (first and middle [if any	/])		Family Name or Surname						
Jack Y.	•			Jau						
Inventor's Signature										
Residence: City	Los Altos Hill	S State	CA		Country	U.S.A.		Citizens	hip	
Post Office Address	11020 Magdale	na Roa	ıd					·		
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City	Los Altos Hills	State	CA	4	ZiP	94024	Country	y U.	S.A.	,
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Given Na	me (first and middle [if any	<u>(['</u>		_		Family Nar	me or S	Sumame		
Paul					Sa	indland				
Inventor's Signature								Da	te	
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Richard					Simmo	ons				
Inventor's Signature								Dat	te	
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#### **DECLARATION**

## ADDITIONAL INVENTOR(S) Supplemental Sheet Page 2 of 5

		-								
Name of Addition	nal Joint Inventor, if any:  A petition has been filed for this unsigned inventor								rentor	
Given Na	me (first and middle [if any	<u>'</u> ])		Family Name or Surname						
Dave E.	<b>A.</b>			Smith						
Inventor's Signature								Date		· · · · · · · · · · · · · · · · · · ·
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#### **DECLARATION**

### ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3\_ of \_\_5

Name of Addition	nal Joint Inventor, if a	ny:		A petitio	on has been filed	for this	unsigned in	ventor
Given Na	me (first and middle [if any	/])			Family Nam	ne or Sui	mame	
John	<del></del>			Gree	ene			
Inventor's Signature							Date	
Residence: City		State		Country		С	citizenship	
Post Office Address								
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Name of Addition	nal Joint Inventor, if ar	ny:		A petitio	on has been filed	for this	unsigned in	ventor
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Lee		2		Vene	eklasen			
Inventor's Signature	Chalbu					8/30/00 Date	>	
Residence: City	Custo Vallay	State	CA	4 Country USA Citizenshi			USA Citizenship	
Post Office Address	/							
Post Office Address	3445 Ba	ddu	ig Ro	Z,				
City	Castro Valley	State	CA	ZIP	94546	Country	, 05	A
Name of Addition	nal Joint Inventor, if ar	ny:		A petition	n has been filed	for this	unsigned in	ventor
Given Nar	me (first and middle (if any	·])			Family Nam	e or Sur	name	
Ming-Yie	<b>?</b>			Ling	<u> </u>			
Inventor's Signature							Date	
Residence: City	Saratoga	State	CA	Country	U.S.A.		Citizenship	U.S.A.
Post Office Address	19584 Via Mont	e Driv	'e					
Post Office Address								
City	Saratoga	State	CA	ZIP	95070	Cou	ntry U.	S.A.

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#### **ADDITIONAL INVENTOR(S)** Supplemental Sheet Page 4 of 5

Name of Addition	nal Joint Inventor, if an	ıy:			A petitic	on has been file	ed for th	nis unsigi	ned inv	entor
Given Na	me (first and middle (if any)	])				Family Na	me or S	Surname		
Surendra	G				Lele	<u> </u>				
Inventor's Signature				Date						
Residence: City	Cupertino	State	CA		Country	U.S.A.		Citizens		U.S.A.
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Tom					c	Cass				
Inventor's Signature								Da	te	
Residence: City	Portola Valley	State	CA		Country	U.S.A.		Citize	nship	
Post Office Address	961 La Mesa									
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Doug				 	Hend	ricks				
Inventor's Signature								Da	te	
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ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 5 of \_\_\_5

Name of Addition	tional Joint Inventor, if any:  A petition has been filed for this unsigned inventor							rentor	
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DEMINED PAGE TO DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY A JOINT INVENTOR ON BEHALF OF OMITTED INVENTOR(S) WHO REFUSE(S) TO SIGN OR CANNOT BE REACHED PURSUANT TO 37 CFR 1.47(a)

I am a co-inventor for the above-referenced reissue application and have signed this declaration on my own behalf and under 37 CFR 1.47(a) on behalf of the omitted joint inventor(s), named: <u>Dan Meisburger</u> who refuses to sign this declaration.

It is my information and belief that the country of citizenship of the omitted joint inventor is: <u>USA</u>.

It is my information and belief that the residence address and last known address of the omitted inventor is the address stated above, next to the name of the omitted inventor.

It is my information and belief that the omitted inventor is an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention stated above.

Accompanying this declaration is a declaration of facts in support of filing on behalf of the omitted inventor and the petition fee as stated in 37 CFR 1.17(i).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Case Docket No. 4764US

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Docket Number (Optional)

#### REISSUE APPLICATION DECLARATION BY THE INVENTIOR

4764

As a below named inventor, I hereby declare that:  My residence, post office address and citizenship are stated below next to my name.  I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number
the specification of which  is attached hereto.
was filed on February 10, 2000 as reissue application number 09 / 502,120 and was amended on (if applicable)
I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.  I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)
by reason of a defective specification or drawing.
by reason of the patentee claiming more or less than he had the right to claim in the patent.
y by reason of other errors.
At least one error upon which reissue is based is described as follows:
My intent to claim all disclosed embodiments of the invention was not carried out through the course of prosecution of unnecessarily restrictive claims by my former attorney of record.
My intent to include claims of the proper scope to provoke an interference in the original patent application was not carried out through the course of prosecution.

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(REISSUE APPLI	N BY THE INVEN	ITOR, į	TOR, page 2) Docket Number (Optional) 4764								
applicant. As a r	ted in this reissue ap named inventor, I her and transact all busin	eby appoint the	followi	ng attorr	iey(s	s) and/o	agent(	s) to prosecute			
Name(s)		Registration Numb	er								
Laura A. Ma	jerus :	33,417		-	-				-		
Trinidad Ar		44,012							_		
Correspondence A	Address: Direct all com	munications about	t the ap	plication	to:	-			]		
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Telephone	(650) 494–0600	**************************************		Fax	1	(650)	494–14	417			
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Dan Meisbur	~								—		
•											
Residence 1507 Montalban Drive San Jose, CA 95120-4830				Date							
Post Office Address				Citizenship							
Full name of secon	d joint inventor (given r	name, family name	:)								
Alan D. Broo	lie										
Inventor's signature	Date										
Residence 998 Van Auken Circle											
Palo Alto, CA 94303											
Post Office Addres	S			-							
Full name of third jo Zhong-Wei C	oint inventor (given nan hen	ne, family name)	_								
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San Jose, CA 95129 Post Office Address											
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X Additional joint	inventors are named c	n separately numb	pered s	heets atta	ached	d hereto.					

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#### **ADDITIONAL INVENTOR(S)** Supplemental Sheet Page 1 of 5

Name of Additional Joint Inventor, if any:											
Given Name (first and middle [if any])					Family Name or Surname						
Jack Y.					Jau						
Inventor's Signature	Date										
Residence: City	Los Altos Hil	1s State	CA	Country U.S.A.			Citizens	ship			
Post Office Address 11020 Magdalena Road											
Post Office Address											
City	Los Altos Hills	S State	CA	1	ZIP	94024	94024 Country U.S.A.		,		
Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor											
Given Na	Given Name (first and middle [if any]) Family Name or Surname										
Pau1	aul Sandland										
inventor's Signature	Date										
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Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor											
Given Name (first and middle [if any]) Family Name or Surname											
Richard	d Simmons										
Inventor's Signature						Da	te				
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#### **DECLARATION**

## ADDITIONAL INVENTOR(S) Supplemental Sheet Page 2 of 3

Name of Additional Joint Inventor, if any:										
Given Name (first and middle [if any])					Family Name	e or Su	ımame			
Dave E. A.				Smith						
inventor's Signature	Daid E. A. Auch 9/0						A/C/CI			
Residence: City	Sau Mafer	State	ĊA	Country	us A	,	Citizenship	usa		
Post Office Address 4022 Kingridge Drive										
Post Office Address										
City	San Mater	State	cA	ZIP	94403 0	ountry	u	SA		
Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor								inventor		
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Dennis	G.			Emge						
Inventor's Signature	Date 1. Eige Date 1"No						11/00			
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#### **DECLARATION**

## ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3\_ of \_\_5

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Given Na	me (first and middle [if any	])			Family Nan	ne or Su	ımame		
John				Gree	ene				
Inventor's Signature	100	1				5	Date		
Residence: City	SANJOSE	State	CA	Country	USA		Citizensh	nip	U.S.
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Lee	Veneklasen								
Inventor's Signature				-			Date	8	
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#### ADDITIONAL INVENTOR(S) Supplemental Sheet Page \_\_\_\_ of \_\_\_\_

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#### **DECLARATION**

# ADDITIONAL INVENTOR(S) Supplemental Sheet Page 5 of \_\_\_5

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PAGE TO DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY A JOINT INVENTOR ON BEHALF OF OMITTED INVENTOR(S) WHO REFUSE(S) TO SIGN OR CANNOT BE REACHED PURSUANT TO 37 CFR 1.47(a)

I am a co-inventor for the above-referenced reissue application and have signed this declaration on my own behalf and under 37 CFR 1.47(a) on behalf of the omitted joint inventor(s), named: <u>Dan Meisburger</u> who refuses to sign this declaration.

It is my information and belief that the country of citizenship of the omitted joint inventor is: USA.

It is my information and belief that the residence address and last known address of the omitted inventor is the address stated above, next to the name of the omitted inventor.

It is my information and belief that the omitted inventor is an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention stated above.

Accompanying this declaration is a declaration of facts in support of filing on behalf of the omitted inventor and the petition fee as stated in 37 CFR 1.17(i).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Cas Docket No. 4764US

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#### REISSUE APPLICATION DECLARATION BY THE INVENTIOR

Docket Number (Optional) 4764

THE INVENTOR SECONDARION BY THE INVENTOR 4704
As a below named inventor, I hereby declare that:  My residence, post office address and citizenship are stated below next to my name.  I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number
the specification of which
is attached hereto.
X: was filed on February 10, 2000 as reissue application number 09 / 502,120
and was amended on
(If applicable)
I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.  I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)  Discretely beginning to be a defective specification or drawing.  Discretely by reason of the patentee claiming more or less than he had the right to claim in the patent.  Discretely by reason of other errors.
At least one error upon which reissue is based is described as follows:
My intent to claim all disclosed embodiments of the invention was not carried out through the course of prosecution of unnecessarily restrictive claims by my former attorney of record.
My intent to include claims of the proper scope to provoke an interference in the original patent application was not carried out through the course of prosecution.

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(REISSUE APPL	(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)  Docket Number (Optional) 4764							
All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.								
Name(s)		Registra	ation Number					
Laura A. Ma Trinidad Ar		1.2						
Correspondence	Address	s: Direct all communicati	ions about the a	pplication to	- 1	o Custom	er Number Bar	
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Firm or Individual Name	Fen	wick & West LLP						
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Alan D. Broo	iie							
Inventor's signature	е		Date					
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Inventor's signature	;		Date					
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	San Jose, CA 95129 Post Office Address							
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ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 5

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Jack Y.	•				Ja	au				
Inventor's Signature								Date		
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**ADDITIONAL INVENTOR(S)** Supplemental Sheet

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## ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3\_ of \_\_5

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#### ADDITIONAL INVENTOR(S) Supplemental Sheet Page 4 of 5

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Tom					C	ass				
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Residence: City	Portola Valle	y <sub>Stat</sub>	CA		Country	U.S.A.	Citizenship			
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#### ADDITIONAL INVENTOR(S) Supplemental Sheet Page 5 of 5

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I am a co-inventor for the above-referenced reissue application and have signed this declaration on my own behalf and under 37 CFR 1.47(a) on behalf of the omitted joint inventor(s), named: <u>Dan Meisburger</u> who refuses to sign this declaration.

It is my information and belief that the country of citizenship of the omitted joint inventor is: USA.

It is my information and belief that the residence address and last known address of the omitted inventor is the address stated above, next to the name of the omitted inventor.

It is my information and belief that the omitted inventor is an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention stated above.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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#### REISSUE APPLICATION DECLARATION BY THE INVI

THE INVENTOR 4/64
As a below named inventor, I hereby declare that:  My residence, post office address and citizenship are stated below next to my name.  I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number
the specification of which
is attached hereto.
was filed on February 10, 2000 as reissue application number 09 / 502,120 and was amended on (If applicable)
I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.  I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)  by reason of a defective specification or drawing.  by reason of the patentee claiming more or less than he had the right to claim in the patent.  by reason of other errors.
At least one error upon which reissue is based is described as follows:
My intent to claim all disclosed embodiments of the invention was not carried out through the course of prosecution of unnecessarily restrictive claims by my former attorney of record.
My intent to include claims of the proper scope to provoke an interference in the original patent application was not carried out through the course of prosecution.

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All errors correct applicant. As a this application a	named	inventor, I he	reby appoint th	e followi	ng attorr	ney(	s) and/c	or agent(s	to prosecute		
Name(s)			Registration Nur	mber							
Laura A. Ma Trinidad Ar		Kern	33,417 44,012								
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Telephone	(650	) 494–0600	)		Fax		(650)	494-141	7		
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Alan D. Broo				· · · · · · · · · · · · · · · · · · ·							
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X Additional joint	invento	ors are named	on separately nur	mbered s	neets atta	ache	d hereto				

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ADDITIONAL INVENTOR(S) Supplemental Sheet Page  $\underline{1}$  of  $\underline{5}$ 

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Name of Additio	nal Joint Inventor, if a	ny:			A petitio	n has been file	<b>d</b> for thi	is unsigr	ned inv	entor/
Given Na	me (first and middle [if any	<u>'</u> ])				Family Nar	ne or S	Surname		
Jack Y.	•				Ja	u				
Inventor's Signature	Jada Je	an						Date	4	1/5/2000
Residence: City	Los Altos Hill	S State	CA	c	ountry	U.S.A.		Citizens	hip	.' 15
Post Office Address	Post Office Address 11020 Magdalena Road									
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City	Los Altos Hills	State	CA		ZIP	94024	Country	, U.	U.S.A.	
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Paul					Sa	indland				
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Richard				S	immo	ons				
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#### **ADDITIONAL INVENTOR(S)** Supplemental Sheet Page \_\_\_\_ of \_\_\_\_

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Dave E.	Α			Smith						
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#### ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3\_ of \_\_5

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John				Greene						
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Ming-Yie	2	-		Lin	g					
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Residence: Clty	Saratoga	State	CA	Country	U.S.A.		Citize	nship	U.S.A.	
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## ADDITIONAL INVENTOR(S) Supplemental Sheet Page \_\_\_\_ of \_\_\_\_

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Surendra	G			L	Lele	<u> </u>				
Inventor's Signature								Date		
Residence: City	Cupertino	State	CA		Country	U.S.A.		Citizens	ship	U.S.A.
Post Office Address	21763 Ragnart	21763 Ragnart Court								
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Tom					C	Cass				
Inventor's Signature								De	ate	
Residence: City	Portola Valley	State	CA	,	Country	U.S.A.		Citize	nship	
Post Office Address	961 La Mesa									
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Doug					Hend	lricks				
Inventor's Signature								Da	ite	
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## ADDITIONAL INVENTOR(S) Supplemental Sheet Page 5 of \_\_5

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DEED PAGE TO DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY A JOINT INVENTOR ON BEHALF OF OMITTED INVENTOR(S) WHO REFUSE(S) TO SIGN OR CANNOT BE REACHED PURSUANT TO 37 CFR 1.47(a)

I am a co-inventor for the above-referenced reissue application and have signed this declaration on my own behalf and under 37 CFR 1.47(a) on behalf of the omitted joint inventor(s), named: <u>Dan Meisburger</u> who refuses to sign this declaration.

It is my information and belief that the country of citizenship of the omitted joint inventor is: <u>USA</u>.

It is my information and belief that the residence address and last known address of the omitted inventor is the address stated above, next to the name of the omitted inventor.

It is my information and belief that the omitted inventor is an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention stated above.

Accompanying this declaration is a declaration of facts in support of filing on behalf of the omitted inventor and the petition fee as stated in 37 CFR 1.17(i).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Case Docket No. 4764US



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Docket Number (Optional)

#### REISSUE APPLICATION DECLARATION BY THE INVENTIOR

4764

THE INVENTION BECENTATION BY THE INVENTION 4784
As a below named inventor, I hereby declare that:  My residence, post office address and citizenship are stated below next to my name.  I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 5,717,204 , granted February 10, 1998 , and for which a reissue patent is sought on the invention entitled Inspecting Optical Masks With Electron Beam Microscopy
the specification of which
is attached hereto.
was filed on February 10, 2000 as reissue application number 09 / 502,120 and was amended on (If applicable)
I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.  I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)  by reason of a defective specification or drawing.  by reason of the patentee claiming more or less than he had the right to claim in the patent.
by reason of other errors.
At least one error upon which reissue is based is described as follows:
My intent to claim all disclosed embodiments of the invention was not carried out through the course of prosecution of unnecessarily restrictive claims by my former attorney of record.
My intent to include claims of the proper scope to provoke an interference in the original patent application was not carried out through the course of prosecution.

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(REISSUE APPL	CATION [	DECLARATI	ON BY THE INVI	ENTOR, p	age 2)	Docket Number (Optional) 4764
applicant. As a	named in	ventor, I he	ereby appoint th	e followir	ng attorney	tive intention on the part of the y(s) and/or agent(s) to prosecute Office connected therewith.
Name(s)			Registration Nu	mber		
Laura A. <u>M</u> a Trinidad Ar		Kern	33,417 44,012			
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#### **ADDITIONAL INVENTOR(S)** Supplemental Sheet Page 1 of 5

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Jack Y.					Ja	u				
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Paul	Sandland									
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Richard					Simno	ns				
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#### **ADDITIONAL INVENTOR(S)** Supplemental Sheet Page 2 of 5

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#### **DECLARATION**

## ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3\_ of \_\_5

Name of Additio	nal Joint Inventor, if a	ny:		A	petitio	n has been file	d for thi	s unsig	ned in	ventor
Given Na	ame (first and middle [if an	y])				Family Nar	ne or S	umame		
John				•	Gree	ene				
Inventor's Signature								Date		
Residence: City		State		Co	ountry			Citizens	ship	
Post Office Address							<u> </u>			
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City		State		z	ZIP		Country			
Name of Additio	nal Joint Inventor, if a	ny:		A	petitio	n has been file	d for this	s unsigi	ned inv	entor/
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Lee				,	Vene	klasen				
Inventor's Signature								Da	ite	
Residence: City		State		Co	untry			Citize	nship	
Post Office Address										
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Name of Addition	nal Joint Inventor, if a	ny:		A	petitio	n has been filed	for this	s unsigr	ned inv	rentor
Given Na	me (first and middle [if any	/])				Family Nan	ne or Si	ımame		
Ming-Yie	2			]	Ling	•				
Inventor's Signature								Da	te	
Residence: City	Saratoga	State	CA	Co	untry	U.S.A.		Citize	nship	U.S.A.
Post Office Address	19584 Via Mont	e Driv	e							
Post Office Address		, , , , , , , , , , , , , , , , , , , ,							ı	
City	Saratoga	State	CA		ZiP	95070	Co	untry	U.S	5.A.

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### **DECLARATION**

#### **ADDITIONAL INVENTOR(S)** Supplemental Sheet Page 4 of 5

Name of Addition	nal Joint Inventor, if ar			A petitic	on has been fil	ed for th	nis unsig	ned inv	ventor	
Given Na	ame (first and middle [if any	/])				Family Na	ame or 5	Surname		
Surendra	G.				Lele	2				
Inventor's Signature				L				Date	,	
Residence: City	Cupertino	State	CA		Country	U.S.A.		Citizens	ship	U.S.A.
Post Office Address	21763 Ragnart	Court								
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City	Cupertino	State	CA		ZIP	95014	Country	y U.S	S.A.	
Name of Addition	nal Joint Inventor, if ar	ıy:			A petitio	on has been file	ed for th	is unsigi	ned inv	entor
Given Name (first and middle [if any])				1		Family Na	me or S	Surname		
Tom					(	Cass				
Inventor's Signature								Da	ite	
Residence: City	Portola Valley	y State	CA		Country	U.S.A.		Cltize	nship	
Post Office Address	961 La Mesa									
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City	Portola Valley	State	CA		ZIP	94028	Coun	itry	.S.A	. •
Name of Addition	nal Joint Inventor, if an	ıy:			A petitic	on has been file	ed for thi	is unsigr	ned inv	entor
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Doug					Hend	lricks				
Inventor's Signature								Da	ite	
Residence: City	San Jose	State	CA		Country	U.S.A.		Citize	nship	
Post Office Address	2713 Glen Amad	lor Co	urt							
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City	San Jose	State	CA	<b>\</b>	ZIP	95148	C	ountry	U.	S.A.

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Johr	1			Gibi	lisco				
Inventor's Signature				· ·			Date		
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ARBED PAGE TO DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY A JOINT INVENTOR ON BEHALF
OF OMITTED INVENTOR(S) WHO REFUSE(S) TO SIGN OR CANNOT BE REACHED PURSUANT TO
37 CFR 1.47(a)

I am a co-inventor for the above-referenced reissue application and have signed this declaration on my own behalf and under 37 CFR 1.47(a) on behalf of the omitted joint inventor(s), named: <u>Dan Meisburger</u> who refuses to sign this declaration.

It is my information and belief that the country of citizenship of the omitted joint inventor is: USA.

It is my information and belief that the residence address and last known address of the omitted inventor is the address stated above, next to the name of the omitted inventor.

It is my information and belief that the omitted inventor is an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention stated above.

Accompanying this declaration is a declaration of facts in support of filing on behalf of the omitted inventor and the petition fee as stated in 37 CFR 1.17(i).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Case Docket No. 4764US



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Docket Number (Optional)

#### REISSUE APPLICATION DECLARATION BY THE INVENTIOR

4764

As a below named inventor, I hereby declare that:  My residence, post office address and citizenship are stated below next to my name.  I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number
the specification of which
is attached hereto.
x was filed on February 10, 2000 as reissue ≘pplication number 09 / 502,120
and was amended on
(If applicable)
I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.  I verily believe the original patent to be wholly or partly incoerative or invalid, for the reasons described below. (Check all boxes that apply.)  by reason of a defective specification or drawing.  by reason of the patentee claiming more or less than he had the right to claim in the patent.
<del>-</del>
At least one error upon which reissue is based is described as follows:
My intent to claim all disclosed embodiments of the invention was not carried out through the course of prosecution of unnecessarily restrictive claims by my former attorney of record.
My intent to include claims of the proper scope to provoke an interference in the original patent application was not carried out through the course of prosecution.

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(REISSUE APPLI	CATION DECLARATION BY THE I	NVENTOR, page 2)	Docket Number (Optional) 4764
applicant. As a	ted in this reissue application are named inventor, I hereby appoint and transact all business in the P	t the following attorney	(s) and/or agent(s) to prosecute
Name(s)	Registration	Number	
Laura A. Ma Trinidad Ar			
Correspondence A	Address: Direct all communications	about the application to:	
Customer Nu	umber		Place Customer Number Bar Code Label here
OR	Type Customer Number	r here	Code Laber Here
Firm or Individual Name	Fenwick & West LLP		
Address	Two Palo Alto Square		
Address			
City	Palo Alto	State	CA   ZIP   94306
Country	U.S.A.		
Telephone	(650) 494-0600	Fax	(650) 494–1417
			s directed.
· ·	Montalban Drive	Data	
San	Jose, CA 95120-4830	Date	
Post Office Addres	S	Citizenship	
	nd joint inventor (given name, family	name)	
Alan D. Bro			
Inventor's signatur		Date	
	Van Auken Circle o Alto, CA 94303	Citizenship	
Post Office Addres	S		
Full name of third j	oint inventor (given name, family nar hen	me)	
Inventor's signature	1	Date 9/8/	200°C'
Residence 156	1 Blaney Avenue	Citizenship / C. 1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Post Office Addres	Jose, CA 95129	1 5 6 5 6 5 6 5 6 T	
	3		
X Additional join	t inventors are named on separately	numbered sheets attach	ed hereto.

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## ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 5

Name of Addition	nal Joint Inventor, if an	ıy:			A petitio	n has been file	d for th	is unsigr	ned inv	ventor
Given Na	me (first and middle [if any	])		Family Name or Sumame						
Jack Y.				Jau						
Inventor's Signature								Date		
Residence: City	Los Altos Hills	State	CA		Country	U.S.A.		Citizens	hip	
Post Office Address 11020 Magdalena Road										
Post Office Address										
City	Los Altos Hills	State	C.	A	ZIP	94024	Country	υ.	S.A.	
Name of Addition	nal Joint Inventor, if an	y:			A petitio	n has been file	d for thi	is unsign	ned inv	rentor
Given Name (first and middle [if any]) Family Name or Sumame										
Paul	Sandland									
Inventor's Signature	Date									
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Richard					Simmo	ns				
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#### **DECLARATION**

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 2 of 5

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Given Na	ime (first and middle [if any	/])		Family Name or Surname						
Dave E.	Α.			Smith						
Inventor's Signature			•				Date			
Residence: City		State		Country			Citizensh	nip		
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Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor									entor	
Given Name (first and middle [if any])					Family Nam	e or Su	ımame			
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Dennis	G.			Emge	•					
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## **DECLARATION**

#### **ADDITIONAL INVENTOR(S)** Supplemental Sheet Page 3\_ of \_\_5

Name of Addition	nal Joint Inventor, if a	ny:		A petition	n has been filed	for this	unsigr	ned inv	rentor
Given Na	me (first and middle (if any	/])			Family Nan	ne or Su	ımame		
John		-		Greene					
inventor's Signature							Date		
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Given Name (first and middle [if any])					Family Nan	ne or Su	ımame		
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Ming-Yie	2			Ling	3				
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Residence: City	Saratoga	State	CA	Country	U.S.A.		Citizer	nship	U.S.A.
Post Office Address	19584 Via Mont	e Driv	e						
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# ADDITIONAL INVENTOR(S) Supplemental Sheet Page \_\_\_\_\_ of \_\_\_\_

Name of Addition	nal Joint Inventor, if a	ny:		A petition	on has been file	d for thi	is unsign	ed inv	entor	
Given Na	me (first and middle [if any	/])		Family Name or Sumame						
Surendra	G.			Lele						
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Residence: City	Cupertino	State	CA	Country	U.S.A.		U.S.A.			
Post Office Address	21763 Ragnart Court									
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Tom				Cass						
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Residence: City	Portola Valle	y <sub>State</sub>	CA	Country U.S.A. Cit			Citizen	ship		
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Doug				Hend	ricks					
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#### **DECLARATION**

#### **ADDITIONAL INVENTOR(S)** Supplemental Sheet Page 5 of 5

Name of Addition	nal Joint Inventor, if ar	ny:			A petitio	on has been file	d for ti	his unsig	ned inv	ventor
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Inventor's Signature								Date	,	
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DED PAGE TO DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY A JOINT INVENTOR ON BEHALF OF OMITTED INVENTOR(S) WHO REFUSE(S) TO SIGN OR CANNOT BE REACHED PURSUANT TO 37 CFR 1.47(a)

I am a co-inventor for the above-referenced reissue application and have signed this declaration on my own behalf and under 37 CFR 1.47(a) on behalf of the omitted joint inventor(s), named: <u>Dan Meisburger</u> who refuses to sign this declaration.

It is my information and belief that the country of citizenship of the omitted joint inventor is: <u>USA</u>.

It is my information and belief that the residence address and last known address of the omitted inventor is the address stated above, next to the name of the omitted inventor.

It is my information and belief that the omitted inventor is an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention stated above.

Accompanying this declaration is a declaration of facts in support of filing on behalf of the omitted inventor and the petition fee as stated in 37 CFR 1.17(i).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Docket Number (Optional)

### REISSUE APPLICATION DECLARATION BY THE INVENTIOR

4764

As a below named inventor, I hereby declare that:  My residence, post office address and citizenship are stated below next to my name.  I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number
the specification of which  is attached hereto.
was filed on Pebruary 10, 2000 as reissue application number 09 / 502,120 (If applicable)
I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.  I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)
by reason of a defective specification or drawing.
by reason of the patentee claiming more or less than he had the right to claim in the patent.
y by reason of other errors.
At least one error upon which reissue is based is described as follows:
My intent to claim all disclosed embodiments of the invention was not carried out through the course of prosecution of unnecessarily restrictive claims by my former attorney of record.
My intent to include claims of the proper scope to provoke an interference in the original patent application was not carried out through the course of prosecution.

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(REISSUE APPLI	CATION DECLARATION BY THE INVE	NTOR, page 2)	Docket Number (Optional) 4764					
applicant. As a	ted in this reissue application arose to named inventor, I hereby appoint the and transact all business in the Pater	following attorney(s	s) and/or agent(s) to prosecute					
Name(s)	Registration Num	nber						
Laura A. Ma	jerus 33,417							
Trinidad Ar	riola Kern 44,012							
Correspondence /	Address: Direct all communications about	ut the application to:						
Customer Nu	ımber		Place Customer Number Bar Code Label here					
OR	Type Customer Number her	re	Oddo Edbol Horo					
Firm or Individual Name	Fenwick & West LLP							
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Address								
City	Palo Alto	State	CA   ZIP   94306					
Country	U.S.A.							
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knowledge that will or both, under 18 t	belief are believed to be true; and further lful false statements and the like so made J.S.C. 1001, and that such willful false statent issuing thereon, or any patent to whether the state of the state	e are punishable by fir atements may jeopard	ne and imprisonment, dize the validity of the					
Full name of sole of	or first inventor (given name, family name	*)						
Dan Meisbur	<u> </u>							
Inventor's signature	9							
	Montalban Drive Jose, CA 95120-4830	Date						
Post Office Addres		Citizenship						
Full name of secon	nd joint inventor (given name, family nam	e)						
Alan D. Broo	a a							
Inventor's signature	i $i$	Date 777						
Residence 998		Citizenship						
Post Office Address								
Full name of third je Zhong-Wei C	oint inventor (given name, family name)							
Inventor's signature	9	Date						
	l Blaney Avenue Jose, CA 95129	Citizenship						
Post Office Addres	S							

**X** Additional joint inventors are named on separately numbered sheets attached hereto.

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#### ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 5

Name of Additio	nal Joint Inventor, if a	ny:			A petitio	on has been file	d for thi	s unsigr	ned inv	entor/	
Given Na	me (first and middle [if any	/])		Family Name or Sumame							
Jack Y.				Jau							
Inventor's Signature			<b>T</b>	·				Date			
Residence: City	Los Altos Hill	S State	CA		Country	U.S.A.		Citizenship			
Post Office Address	s 11020 Magdalena Road										
Post Office Address											
City	Los Altos Hills State CA			A	ZIP	94024	Country	U.S.A.			
Name of Addition	Name of Additional Joint Inventor, if any:					A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])					Family Name or Sumame						
Paul Paul					Sandland						
Inventor's Signature									te		
Residence: City		State			Country			Citize	nship		
Post Office Address											
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Given Na	me (first and middle (if any	·])			Family Name or Sumame						
Richard					Simmo	ons					
Inventor's Signature		,						Da	te		
Residence: City		State			Country			Citizer	nship		
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## ADDITIONAL INVENTOR(S) Supplemental Sheet Page 2 of 5

Name of Addition	nal Joint Inventor, if an	ıy:			A petitio	n has been file	d for th	nis unsigr	ned inv	entor
Given Na	me (first and middle (if any)	])				Family Nar	ne or	Sumame		-
Dave E.	Α.				Sm	ith				
Inventor's Signature			-					Date		
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Residence: City		State		c	ountry			Citizens	hip	
Post Office Address										
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Hans					]	Dohse				
inventor's										
Signature		· T		_				Da Da	ite	-
Residence: City		State		c	ountry			Citize	nship	
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Dennis	G.				Emge					
inventor's Signature								Da	te	
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#### **ADDITIONAL INVENTOR(S)** Supplemental Sheet Page 3\_ of \_\_5

Name of Addition	nal Joint Inventor, if a	ıy:		A petition	n has been filed	for this	s unsigi	ned inv	ventor
Given Na	me (first and middle (if any	·])		Family Name or Surname					
John				Gree	ene			_	
Inventor's Signature							Date		
Residence: City		State		Country			Citizens	ship	
Post Office Address									
Post Office Address									
City		State	·	ZIP		Country			
Name of Addition	nal Joint Inventor, if ar	ıy:		A petitio	n has been filed	for this	unsigi	ned inv	entor
Given Na	me (first and middle [if any	])			Family Nam	e or Su	umame		
Lee	Veneklasen					_			
Inventor's Signature							Da	ite	
Residence: City		State		Country			Citize	nship	
Post Office Address									
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Given Na	me (first and middle [if any	])			Family Nam	e or Su	ımame		
Ming-Yie	2			Ling	3				
Inventor's Signature							Da	ite	
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Post Office Address	19584 Via Mont	e Driv	e						
Post Office Address						<b>,</b>		,	_
City	Saratoga	State	CA	ZIP	95070	Co	untry	บ.ร	5.A.

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# ADDITIONAL INVENTOR(S) Supplemental Sheet Page 4 of 5

Name of Addition	nal Joint Inventor, if a	ny:				A petitio	on has been file	ed for th	nis unsiç	gned inv	entor
Given Na	ame (first and middle [if any]) Family Name or Surname							9			
Surendra	G.					Lele	:				
Inventor's Signature									Dat	e	
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Post Office Address	21763 Ragnart Court										
Post Office Address											
City	Cupertino		State	CA		ZIP	95014	Countr	y U.	S.A.	
Name of Addition	nal Joint Inventor, if a	ny:	<u>]                                    </u>			A petitio	n has been file	d for th	is unsig	ned inv	entor
Given Na	me (first and middle [if any	y])			$\perp$		Family Name or Surname				
Tom	Cass										
Inventor's Signature									D	ate	
Residence: City	Portola Valle	у	State	CA		Country	U.S.A.		Citiza	enship	
Post Office Address	961 La Mesa										
Post Office Address											
City	Portola Valley		State	CA		ZIP	94028	Cour	ıtry	J.S.A	. •
Name of Addition	nal Joint Inventor, if a	ny:				A petitio	n has been file	d for th	is unsig	ned inv	entor
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Doug						Hend	ricks				
Inventor's Signature		_							D	ate	
Residence: City	San Jose	s	State	CA		Country	U.S.A.		Citize	enship	
Post Office Address	2713 Glen Ama	dor	Co	urt							
Post Office Address	***	<u></u>		··-		, -	_			· · · · ·	
City	San Jose	St	ate	CA		ZIP	95148	С	ountry -	U.	S.A.

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# ADDITIONAL INVENTOR(S) Supplemental Sheet Page 5 of \_\_5

Name of Addition	nal Joint Inventor, if an	ıy:			A petition	on has been filed	i for th	is unsigr	ned inv	/entor
Given Na	ame (first and middle [if any]	1)		Family Name or Surname						
Johr	a				Gib	ilisco				
Inventor's Signature								Date		
Residence: City		State			Country			Citizens	hip	
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PAGE TO DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY A JOINT INVENTOR ON BEHALF OF OMITTED INVENTOR(S) WHO REFUSE(S) TO SIGN OR CANNOT BE REACHED PURSUANT TO 37 CFR 1.47(a)

I am a co-inventor for the above-referenced reissue application and have signed this declaration on my own behalf and under 37 CFR 1.47(a) on behalf of the omitted joint inventor(s), named: <u>Dan Meisburger</u> who refuses to sign this declaration.

It is my information and belief that the country of citizenship of the omitted joint inventor is: <u>USA</u>.

It is my information and belief that the residence address and last known address of the omitted inventor is the address stated above, next to the name of the omitted inventor.

It is my information and belief that the omitted inventor is an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention stated above.

Accompanying this declaration is a declaration of facts in support of filing on behalf of the omitted inventor and the petition fee as stated in 37 CFR 1.17(i).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Case Docket No. 4764US